

June 25, 2008

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SC PUBLIC SERVICE

Mr. Charles Terreni Chief Clerk and Administrator South Carolina Public Service Commission P. O. Drawer 11649 Columbia, South Carolina 29211

Dear Mr. Terreni:

In compliance with Part 292, Subchapter K, Chapter 1, Title 18, Code of Federal Regulations, we enclose a copy of the estimated avoided costs data under Subpart C, Section 210 of the Public Utility Regulatory Policies Act of 1978. This filing will also be available for public inspection at the Company's principal office, 1426 Main Street, Columbia, South Carolina, during business hours.

In addition to me, please send all notices and correspondence relating to this filing to:

Mr. Kenneth R. Jackson Vice President, Regulatory Matters South Carolina Electric & Gas Company Mail Code 081 Columbia, South Carolina 29218

Very truly yours,

J**o/**seph M./Lynch

Manager, Resource Planning

dlh

Enclosure

cc: John W. Flitter

## SOUTH CAROLINA ELECTRIC AND GAS COMPANY PURPA SECTION 210 SCHEDULE 290.302 (B) (1) ESTIMATED AVOIDED COSTS - CENTS/KWH

	PEAK SEASON		OFF-PEAK SEASON	
<u>Year</u>	Peak <u>Hours</u>	Off-Peak <u>Hours</u>	Peak Hours	Off-Peak <u>Hours</u>
2008	9.402	6.943	6.778	5.557
2009	8.649	6.295	7.446	6.569
2010	8.239	6.611	6.774	6.652
2011	8.242	6.996	7.077	6.349
2012	8.877	7.610	8.246	7.099
2013	9.267	7.297	8.087	6.954

#### PEAK SEASON

Months of June, July, August, and September:

Peak Hours:

Monday through Friday

10:00 AM to 10:00 PM (excluding holidays)

Off-Peak Hours:

All hours not specified as Peak Hours.

### **OFF-PEAK SEASON**

#### Months of May and October:

Peak Hours:

Monday through Friday

10:00 AM through 10:00 PM

(excluding holidays)

Off-Peak Hours:

All Hours not specified as Peak Hours.

#### Months of January, February, March, April, November, and December:

Peak Hours:

Monday through Friday

6:00 AM to 1:00 PM and 5:00 PM to 10:00 PM

(excluding holidays)

Off-Peak Hours:

All Hours not specified as Peak Hours.

# SOUTH CAROLINA ELECTRIC AND GAS COMPANY PURPA SECTION 210 SCHEDULE 290.302 (B) (2) PLANNED CAPACITY ADDITIONS

Year	Туре	Capacity* ( <u>MW)</u>	
2008 2016	Combustion Turbine Nuclear	34 (2 x 17) 614	
2008 2009 2010 2011 2012 2013 2014 2015 2017 2018	Purchase	100 25 125 250 375 225 325 450 75 225	

<sup>\*</sup> Capacity amounts are estimates.

## SOUTH CAROLINA ELECTRIC AND GAS COMPANY PURPA SECTION 210 SCHEDULE 290.302 (B) (3) ESTIMATED CAPACITY AND ENERGY COSTS

Resource	Capacity Costs* <u>Year</u> (\$/kW)		Energy Costs** (Cents/KWH)
Combustion Turbine	2008	824	12.7
Nuclear	2016	5091	1.3

- \* Capacity cost estimates for future projects are sums of mixed-year accountable capital dollar estimates divided by estimates of summer net capacity.
- \*\* Energy cost estimates include fuel and variable O & M costs and are calculated at full output during first year of service.

Resource	<u>Year</u>	Estimated Capacity Charges (\$/kW/Month)	Estimated Energy Charges (Cents/KWH)
Purchase	2008	5.00	16.41
Purchase	2009	6.00	16.97
Purchase	2010	7.50	15.78
Purchase	2011	8.00	16.17
Purchase	2012	8.00	16.58
Purchase	2013	8.50	16.99
Purchase	2014	8.50	17.42
Purchase	2015	9.00	17.86
Purchase	2017	9.50	18.79
Purchase	2018	9.50	19.25